



Federal Communications Commission
Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: GOOD KARMA BROADCASTING, LLC

ATTN: NANCY A ORY
LERMAN SENTER PLLC
2000 K STREET, NW, SUITE 600
WASHINGTON, DC 20006

Call Sign KH4423	File Number
Radio Service RP - Broadcast Auxiliary Remote Pickup	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0003768835

Grant Date 07-20-2000	Effective Date 02-16-2012	Expiration Date 12-01-2020	Print Date 11-27-2012
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

Loc. 1

Antennas

Loc. No.	Ant. No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
1	1	000161.64000000	MO	1		30K0F3E	30.000				

Broadcast Auxiliary Parent Station Facility ID Number. 70771

Waivers/Conditions:

NONE

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

GOOD KARMA BROADCASTING L.L.C.
100 STODDART ST
ATT'N CRAIG KARMAZIN
BEAVER DAM WI 53916

Son Nguyen
Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 70771

Call Sign: WAUK- WRRD (CALL SIGN CHANGE)

License File Number: BL-20070413AHA

Grant Date: JUL 26 2007

This license expires 3:00 a.m.
local time, December 01, 2012.

This license covers permit no.: BP-20060209ABA

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Hours of Operation: Daytime

Average hours of sunrise and sunset:
Local Standard Time (Non-Advanced)

Jan.	7:30 AM	4:45 PM	Jul.	4:30 AM	7:30 PM
Feb.	6:45 AM	5:30 PM	Aug.	5:00 AM	7:00 PM
Mar.	6:00 AM	6:00 PM	Sep.	5:30 AM	6:00 PM
Apr.	5:15 AM	6:30 PM	Oct.	6:00 AM	5:15 PM
May	4:30 AM	7:15 PM	Nov.	6:45 AM	4:30 PM
Jun.	4:15 AM	7:30 PM	Dec.	7:15 AM	4:15 PM

Callsign: WAUK

License No.: BL-20070413AHA

Name of Licensee: GOOD KARMA BROADCASTING L.L.C.

Station Location: WAUKESHA, WI

Frequency (kHz): 1510

Station Class: D

Antenna Coordinates:

Day

Latitude: N 43 Deg 01 Min 02 Sec

Longitude: W 88 Deg 11 Min 43 Sec

Critical

Latitude: N 43 Deg 01 Min 02 Sec

Longitude: W 88 Deg 11 Min 43 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 23.0 Critical: 20.0

Antenna Input Power (kW): Day: 24.2 Critical: 21.0

Antenna Mode: Day: DA Critical: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Current (amperes): Day: 22 Critical: 20.5

Resistance (ohms): Day: 50 Critical: 50

Antenna Registration Number(s):

Day:

Tower No.	ASRN	
1	None	46.6
2	None	46.6
3	None	46.6

Critical:

Tower No.	ASRN	
1	None	46.6
2	None	46.6
3	None	46.6

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DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 1465.9 Critical: 1366.9

Standard RMS (mV/m/km): Day: 1540 Critical: 1436.1

Augmented RMS (mV/m/km):

Q Factor: Day: Critical:

Theoretical Parameters:

Day Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	0.000	0.0000	0.000	0	83.0
2	0.9690	-114.400	90.0000	3.000	0	83.0
3	0.3390	-134.500	82.6000	116.100	0	83.0

* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Theoretical Parameters:

Critical Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	0.000	0.0000	0.000	0	83.0
2	0.9690	-114.400	90.0000	3.000	0	83.0
3	0.3390	-134.500	82.6000	116.100	0	83.0

* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Day Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	122	1.15
2	0	1
3	-9.5	0.43

Critical Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	122	1.15
2	0	1
3	-9.5	0.43

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License No.: BL-20070413AHA

Antenna Monitor: POTOMAC AM-1900

Sampling System Approved Under Section 73.68(b) of the Rules.

Monitoring Points:

Day Operation:

Radial (Deg. T)	Distance From Transmitter (km)	Maximum Field Strength (mV/m)
188	6.5	11.21

Critical Operation:

Radial (Deg. T)	Distance From Transmitter (km)	Maximum Field Strength (mV/m)
188	6.5	10.45

Special operating conditions or restrictions:

- 1 The permittee/licensee must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.
- 2 Ground system consists of 120 equally spaced, buried, copper radials about the base of each tower, each 50 meters in length except where terminated by property boundaries.
- 3 Location of Monitor Point:

Direction of 188 degrees true North. The monitor point is located on the South edge of Lawnsdale Road, 430 feet east of the intersection with Milky Way Road, directly across the road from an end fencepost.

*** END OF AUTHORIZATION ***